

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060320\
 Data File : PQ048035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 21:26
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:26:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.312	4.294	312.1E6	149.3E6	43.684	44.736
2) SA Decachlor...	11.601	9.668	316.5E6	159.1E6	44.309	43.989
Target Compounds						
3) L1 AR-1016-1	6.642	5.560	105.4E6	53452163	432.418	450.708
4) L1 AR-1016-2	6.667	5.582	146.6E6	72522748	432.990	439.183
5) L1 AR-1016-3	6.734	5.775	90105481	37931658	429.615	469.857
6) L1 AR-1016-4	6.843	5.824	73828610	31376067	434.256	486.779
7) L1 AR-1016-5	7.157	6.056	71675487	34292195	426.913	402.335m
31) L7 AR-1260-1	8.338	7.154	121.2E6	72644580	411.044	444.197
32) L7 AR-1260-2	8.603	7.349	147.9E6	90773280	430.898	463.108
33) L7 AR-1260-3	8.974	7.507	114.7E6	82597295	433.207	467.601
34) L7 AR-1260-4	9.224	7.991	133.4E6	71144495	436.622	449.192
35) L7 AR-1260-5	9.577	8.236	278.1E6	178.8E6	428.205	459.412

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060320\
Data File : PQ048035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 21:26
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

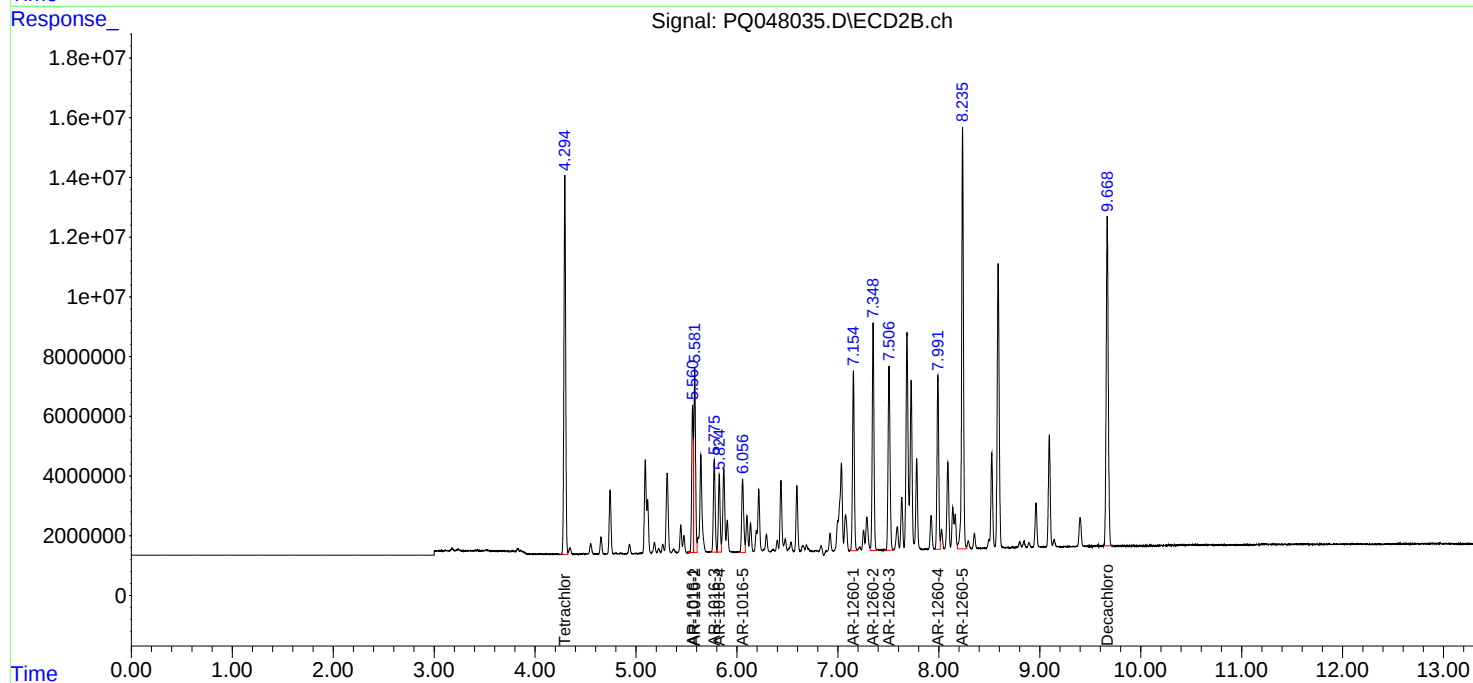
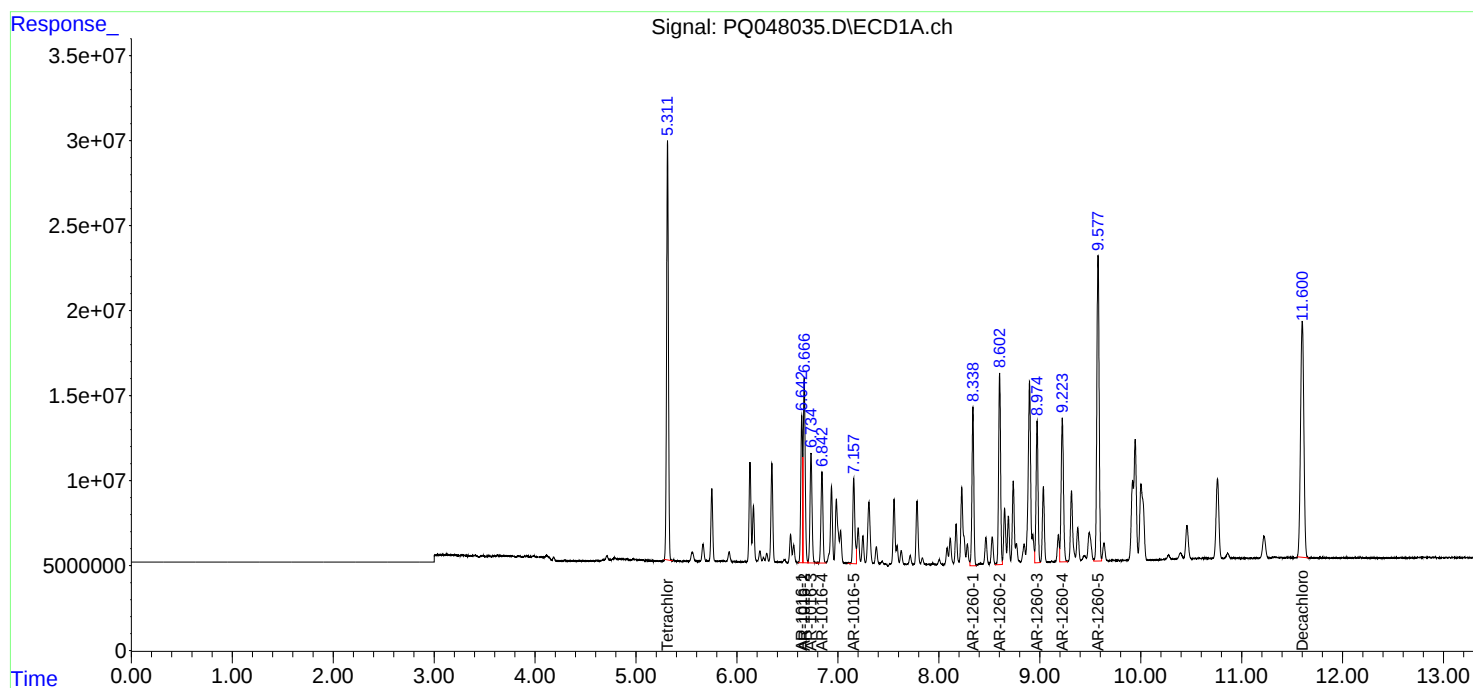
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

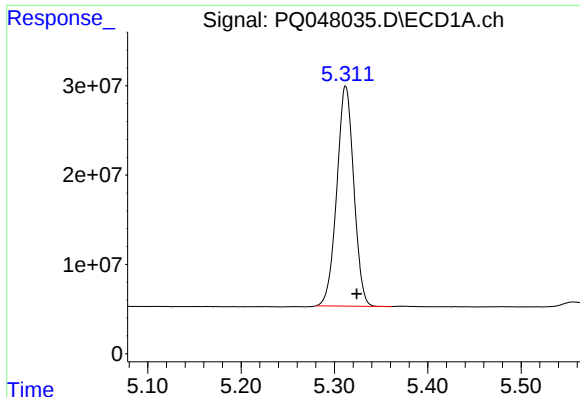
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:26:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





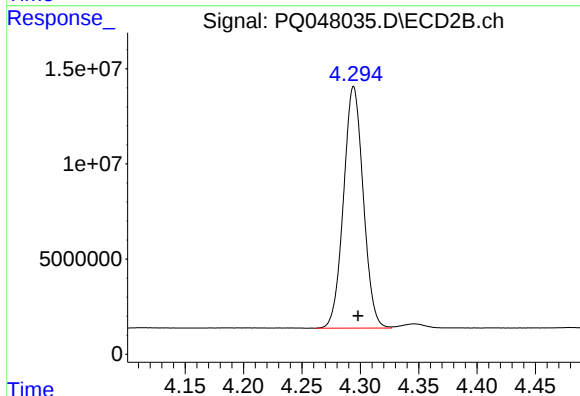
#1 Tetrachloro-m-xylene

R.T.: 5.312 min
Delta R.T.: -0.012 min
Response: 312134189
Conc: 43.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

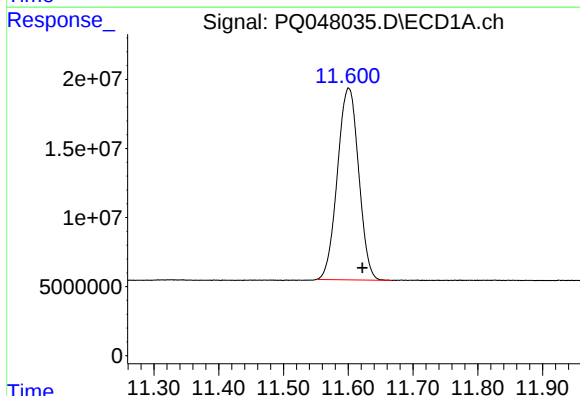
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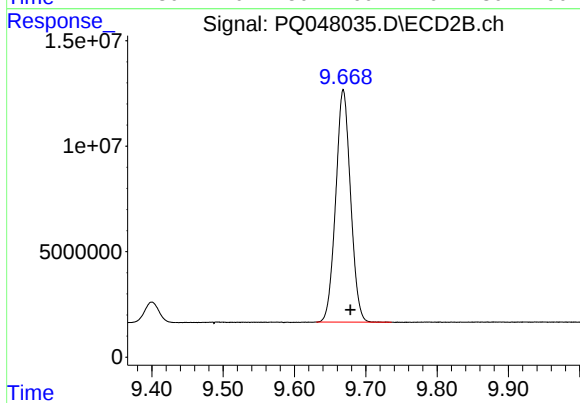
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 149284775
Conc: 44.74 ng/ml



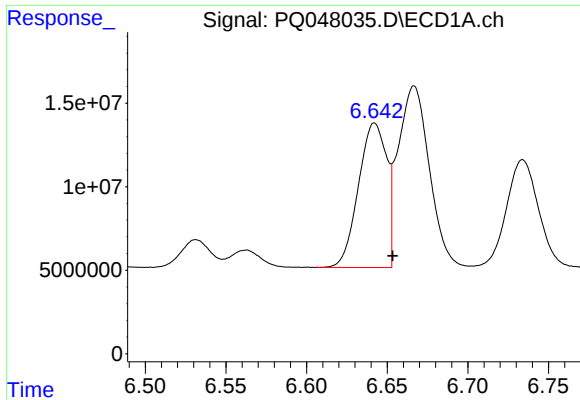
#2 Decachlorobiphenyl

R.T.: 11.601 min
Delta R.T.: -0.021 min
Response: 316457896
Conc: 44.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.668 min
Delta R.T.: -0.010 min
Response: 159083487
Conc: 43.99 ng/ml



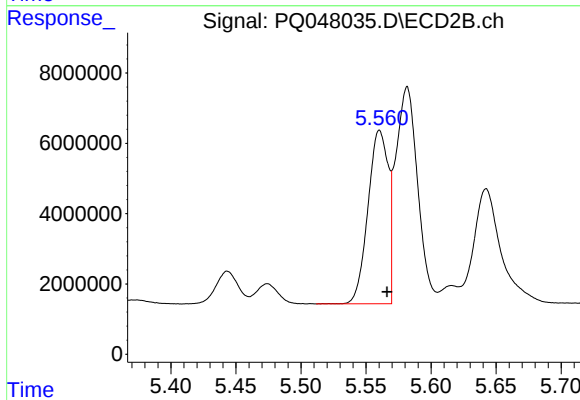
#3 AR-1016-1

R.T.: 6.642 min
Delta R.T.: -0.011 min
Response: 105368714
Conc: 432.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

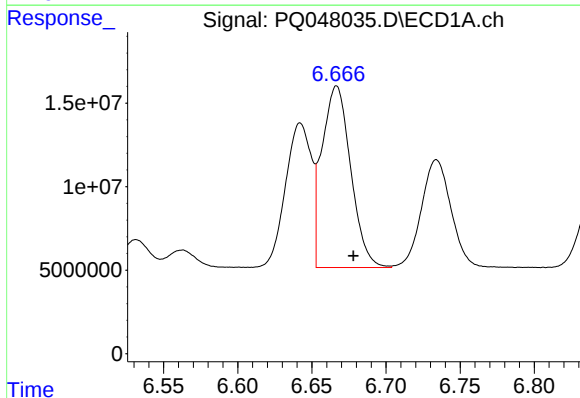
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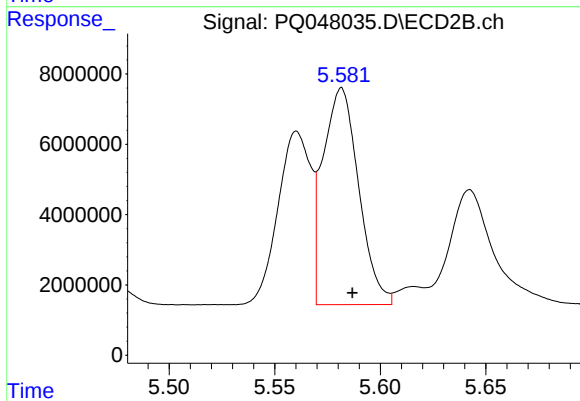
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 53452163
Conc: 450.71 ng/ml



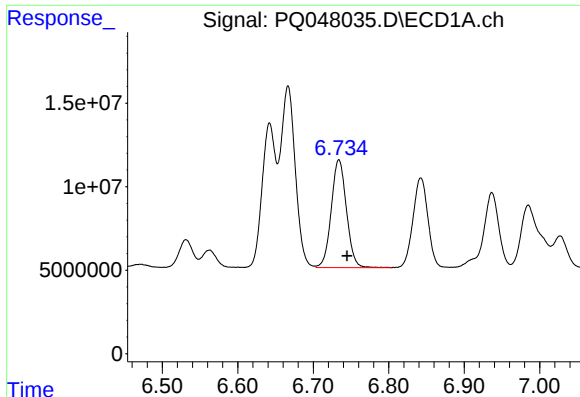
#4 AR-1016-2

R.T.: 6.667 min
Delta R.T.: -0.011 min
Response: 146587649
Conc: 432.99 ng/ml



#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 72522748
Conc: 439.18 ng/ml



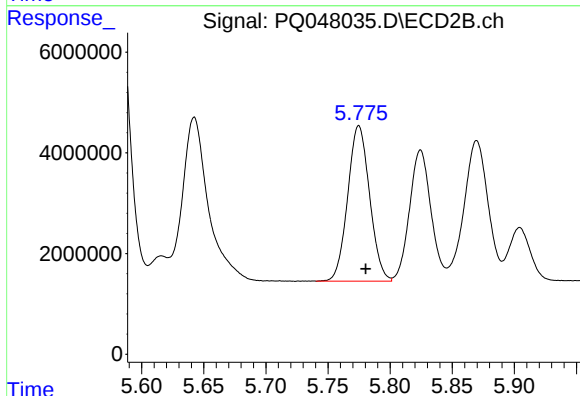
#5 AR-1016-3

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 90105481
Conc: 429.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

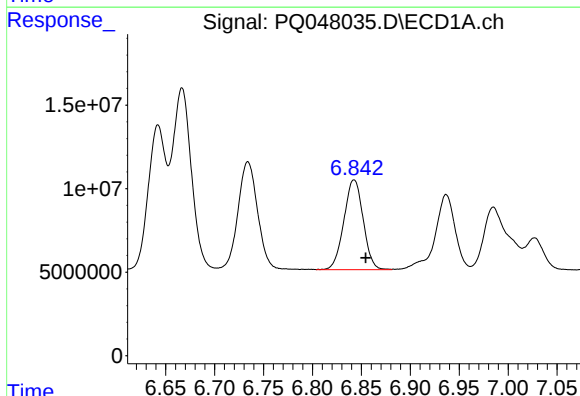
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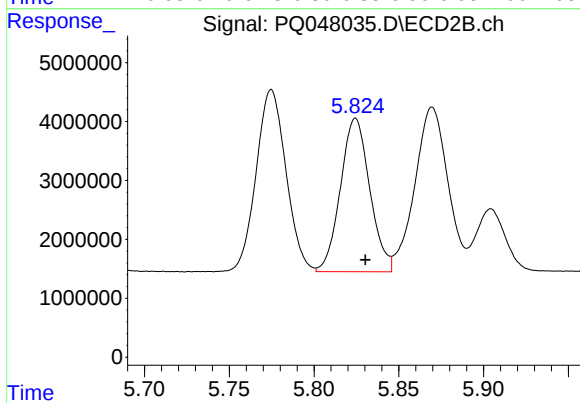
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 37931658
Conc: 469.86 ng/ml



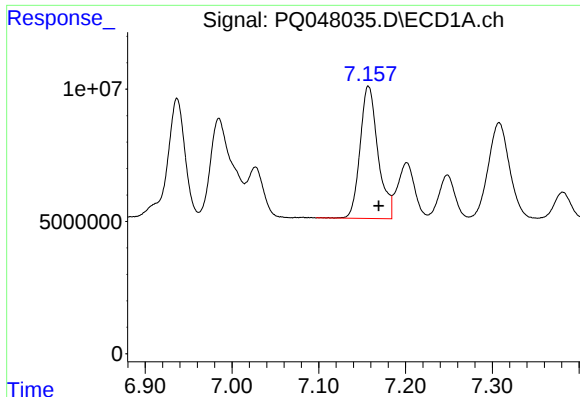
#6 AR-1016-4

R.T.: 6.843 min
Delta R.T.: -0.012 min
Response: 73828610
Conc: 434.26 ng/ml



#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.006 min
Response: 31376067
Conc: 486.78 ng/ml



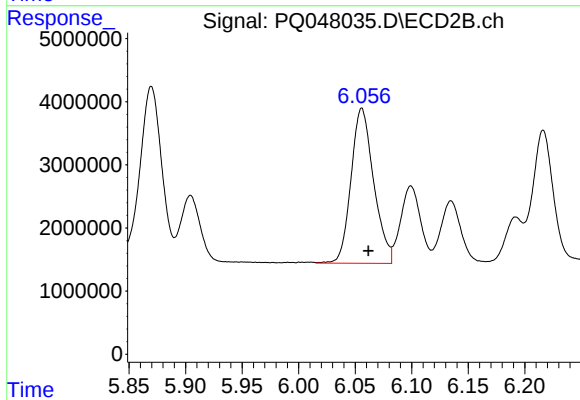
#7 AR-1016-5

R.T.: 7.157 min
Delta R.T.: -0.012 min
Response: 71675487
Conc: 426.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

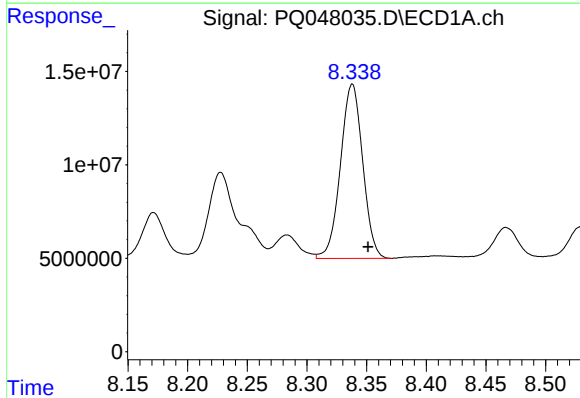
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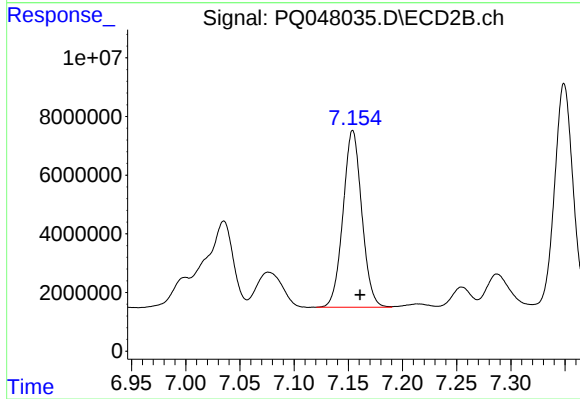
#7 AR-1016-5

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 34292195
Conc: 402.34 ng/ml m



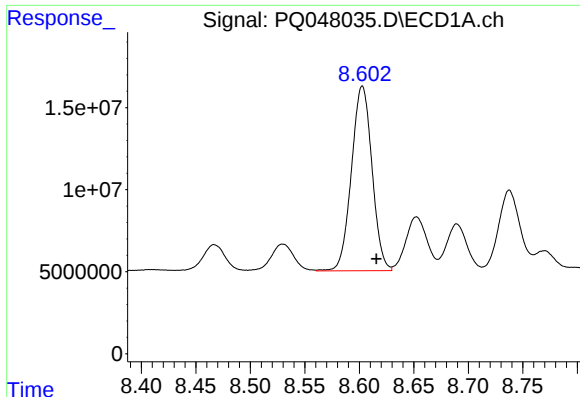
#31 AR-1260-1

R.T.: 8.338 min
Delta R.T.: -0.013 min
Response: 121223843
Conc: 411.04 ng/ml



#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 72644580
Conc: 444.20 ng/ml



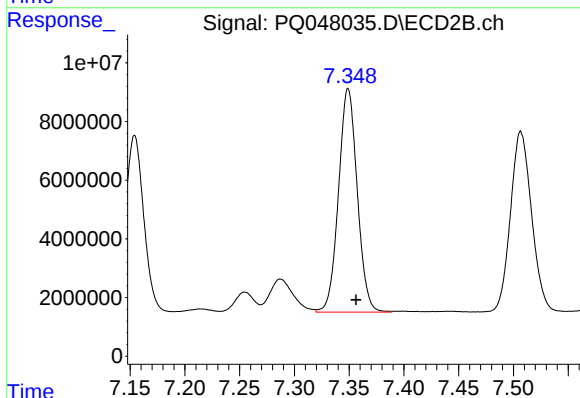
#32 AR-1260-2

R.T.: 8.603 min
Delta R.T.: -0.013 min
Response: 147914245
Conc: 430.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

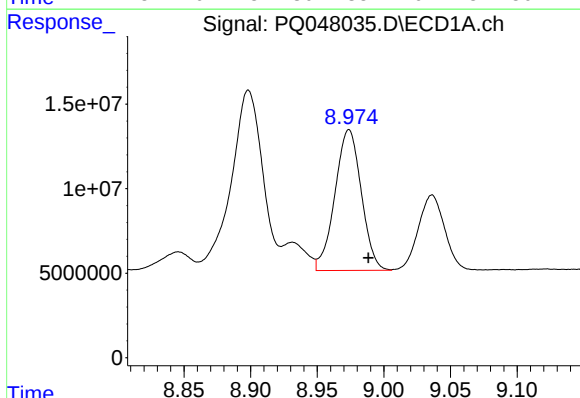
Manual Integrations
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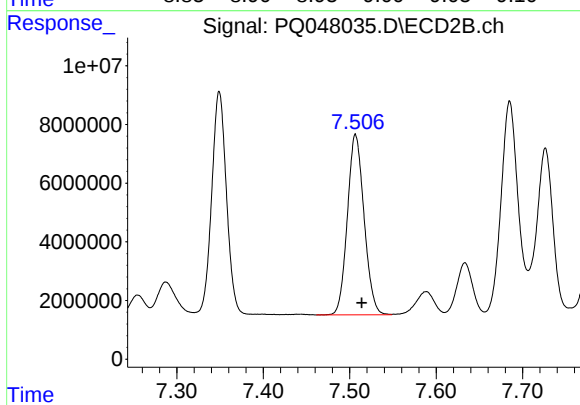
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 90773280
Conc: 463.11 ng/ml



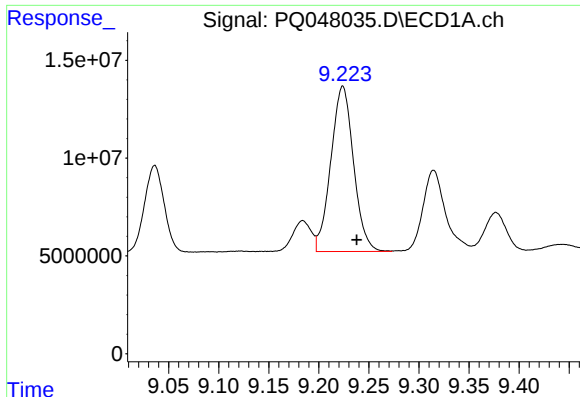
#33 AR-1260-3

R.T.: 8.974 min
Delta R.T.: -0.014 min
Response: 114716441
Conc: 433.21 ng/ml



#33 AR-1260-3

R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 82597295
Conc: 467.60 ng/ml



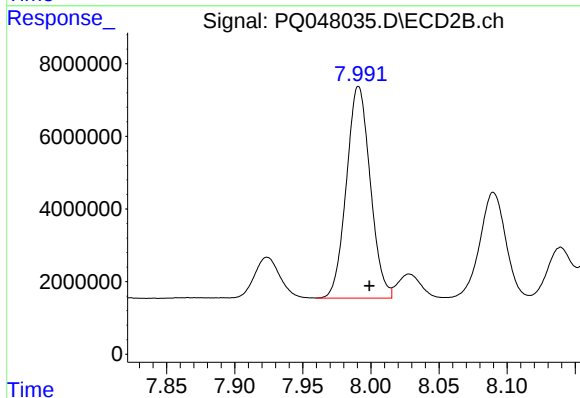
#34 AR-1260-4

R.T.: 9.224 min
Delta R.T.: -0.014 min
Response: 133390851
Conc: 436.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

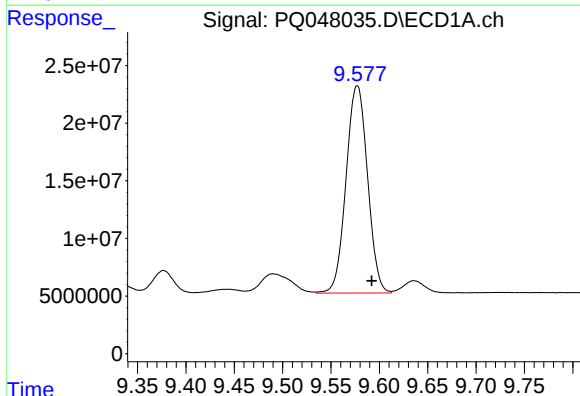
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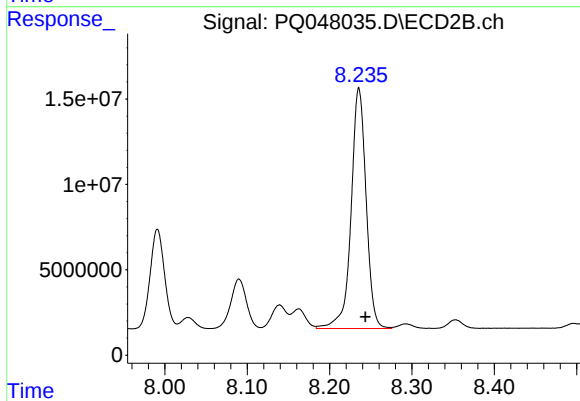
#34 AR-1260-4

R.T.: 7.991 min
Delta R.T.: -0.008 min
Response: 71144495
Conc: 449.19 ng/ml



#35 AR-1260-5

R.T.: 9.577 min
Delta R.T.: -0.015 min
Response: 278123014
Conc: 428.21 ng/ml



#35 AR-1260-5

R.T.: 8.236 min
Delta R.T.: -0.008 min
Response: 178811257
Conc: 459.41 ng/ml